IN THE CIRCUIT COURT FOR THE THIRD JUDICIAL CIRCUIT, MADISON COUNTY

PEOPLE OF THE STATE OF ILLINOIS,

Plaintiff,

-vs-

TARACORP, INC., a Georgia corporation,

H. 1.

Defendant.

MAR 16 1984 CLERN UP CIRCUIT COURT THIRD JUDICIAL CROUIT MADISON COUNTY, ILLINOIS

84-CH-76

CONSENT DECREE

Plu Leck The parties in the above-styled case, believing that litigation of the above-styled action would be neither in their best interests nor in the best interest of the public, have agreed to a settlement under the terms and conditions set forth below. Consent Decree is made and agreed upon and submitted to the Court for the purposes of settlement only, upon the condition that the Court approve it in its entirety. The terms of this Decree shall be binding upon Taracorp, Inc., its assigns and all successors in interest with respect to its Granite City, Madison County, Illinois facility. In the event that the Court does not approve this Consent Decree in its entirety, it shall be null and void and of no effect in this or any other proceeding. into this Consent Decree, Defendant is not admitting either its liability for the violations alleged in the Complaint nor any of the allegations of fact made in that Complaint. It is further agreed and understood by the parties that this Consent Decree shall be enforceable in each and every of its terms by further order of the Court, and to that end, the Circuit Court retains

jurisdiction of this matter in order to enfore each and every of the terms of this Consent Decree.

Subject to the foregoing understanding and agreements, the parties stipulate as follows:

I. JURISDICTION

The Complaint in the above-styled matter contains all the elements needed to state a claim with respect to Taracorp's Granite City facility upon which relief can be granted and the Circuit Court has jurisdiction of this matter. However, Defendant is not admitting either its liability for the violations alleged in the Complaint or any of the allegations of fact made in that Complaint.

II. FUGITIVE EMISSIONS CONTROLS

- A. Defendant Taracorp, Inc. ["Taracorp"] agrees to perform or to have performed each and every of the following fugitive emissions controls:
- 1. By the date of entry of this Consent Decree, Taracorp will define all routes of vehicular traffic on its grounds, using painted lines, for the purpose of limiting traffic to the minimum of roadway necessary. Should such painted lines prove to be unsuccessful in limiting vehicular traffic to the defined areas, Defendant agrees to install physical barriers, such as posts, to define all such routes. Upon the completion of painting, Defendant agrees to submit to the Illinois Environmental Protection

Agency and to Pla__:iff a map of its ground:_/ith the defined vehicular traffic areas delineated.

- 2. No later than October 1, 1984, Taracorp shall apply on all defined roadways, parking lots and all other areas of possible vehicular traffic an A-2 asphaltic treatment, to be retreated as needed to maintain an adequate surface. No Later than October 1, 1984, Taracorp shall provide a map delineating the areas to be provided the A-2 asphaltic treatment. Upon approval there is the provided the A-2 asphaltic treatment. Spon approval the provided the A-2 asphaltic treatment. State Implementation Plan.
- 3. At a time appropriate for seeding in Spring, 1984, all non-traffic, unpaved areas on the plant grounds will be seeded and vegetated with a suitable cover crop. No later than October 1, 1984, Taracorp will treat open areas that cannot easily support vegetative cover with an asphaltic coating, renewed as necessary, to prevent fugitive emissions. Where asphaltic coating is impracticable, Taracorp shall use a dust suppressant beginning on or before May 1, 1984 and repeated thereafter as necessary in order to control fugitive emissions and in no event less often than specified in the dust suppressant manufacturer's instructions, unless a snow cover is present on the areas to be treated. Taracorop shall use, as a surfactant, either a petroleum resin base or an asphalt emulsion surfactant. Taracorp agrees to submit to the Agency a map of its grounds delineating areas to be treated pursuant to this Paragraph.

- 4. Clean all paved or treated areas with a vacuum sweeper at least once each week or anytime an accumulation of dust is observed. When operating the blast furnace, clean continuously, when weather permits, all regularly used truck traffic areas, and the areas around the battery saw house, dross storage building, blast furnace, and raw materials storage pile. A vacuum sweeper log will be maintained to record hours of operation and areas cleaned.
- 5. Taracorp shall remove accumulated mud from paved or treated areas using a small loader or hand shovel, as necessary. A wetting agent should be applied to all dry material before removal. Following wetting, the material shall be placed in containers for proper disposal.
- 6. All traffic entering or leaving the plant site shall use the main gate. Taracorp shall prohibit any vehicle used for onsite material handling from leaving its grounds unless such vehicle is properly cleaned by a wheel washing device prior to its departure.
- 7. Taracorp shall eliminate all vehicular traffic on the large lead waste pile located on Taracorp, Inc. grounds, except as is necessary to effect removal of the pile for recycling purposes, disposal or treatment and then in such manner as to minimize fugitive emissions.
- 8. By October 1, 1984, Taracorp shall fence all of its grounds not presently fenced with suitable fencing materials, so

as to reduce wind erosion and inhibit public access. If necessary, Taracorp will seek the cooperation of other property owners to extend the fence around the waste pile on the property of others, however, if such cooperation is not obtained, then Taracorp shall erect such fencing on top of the waste pile along its property line.

9. Beginning no later than the date of entry of the Consent Decree, contain in bags or other enclosed containers, all flue dust from the point of collection (cyclone, baghouse, etc.) to the skip hoist to be charged directly to the blast furnace. Storage of open flue dust in any building is prohibited including flue dust augered to dross storage area, except that Taracorp shall dispose of the flue dust preesently stored in the dross storage area by April 1, 1984 in a manner satisfactory to the IEPA. All flue dust must be placed in sealed containers during transport and storage.

III. PROCESS EMISSIONS CONTROLS

Defendant Taracorp, Inc., agrees to perform or to have performd each of the following process emission controls:

- 1. In the event that Taracorp seeks to operate the blast furnace, Taracorp will, prior to the commencement of any such operation, apply for and receive an operating permit from IEPA, and will provide the following controls on the blast furnace:
 - a. Construct hooding on skip hoist and charging areas to provide at least 90

percent carcure and vent emissions to an appropriate control device capable of at least 99.8 percent control.

- b. Construct hooding for slag tapping to provide at least 95 percent capture and vent emissions to an appropriate control device capable of at least 99.8 percent control.
- c. Construct hooding for lead tapping and casting to provide at least 90 percent capture, and allow both the slag and lead molds to cool before they are removed from the hooding.
- d. Contain in enclosed bins or other containers, from the battery breaker to the skip hoist, all battery plates and sludge.
- 2. (a) No later than October 1, 1985, provide exhaust covers for all kettles in Mixed Metals B with exhaustion to a subsequent control device capable of at least 99.8 percent control; such equipment to have completed performance testing no later than December 31, 1985.
- (b) The equipment described in paragraph III-2(A) above shall be installed in accordance with the following schedule:

Begin Engineering Complete Engineering 2/ August 21, 1984 January 31, 1985

Bids Received March 31, 1985 Placement of Order April 30, 1985 Completion of Construction October 1, 1985 No later than October 1, 1985, upgrade baghouse controls on Powdered Lead Department to achieve 99.9 percent control; such equipment to have completed performance testing no later than December 31, 1985.

3.

The equipment described in paragraph III-3(a) above shall be installed in accordance with the following schedule:

> August 31, 1984 Begin Engineering Complete Engineering January 31, 1985 March 31, 1985 Bids Received April 30, 1985 Placement of Order Completion of Construction October 1, 1985

- 4. In the event Taracorp seeks to operate either the rotary furnace or batch mixer in Mixed Metals A or any other emission source not now permitted, Taracorp will, prior to the commencement of any such operation, apply for and receive appropriate operating permits from IEPA. Nothing in this Paragraph affects or changes any of the other requirements imposed in this Consent Decree.
- 5. The control devices referred to in Paragraphs 1(a), 1(b), l(c), 2 and 3 will be designed and operated in accordance with the specifications of the applicable construction and operating permits granted by the IEPA.

IV. WASTE PILE CONTROLS

pefendant Tara orp, Inc. agrees to perfor or to have performed the following waste pile controls: beginning on or before May 1, 1984, spray the slag/waste pile with a stabilizing material capable of attaining 75 percent control of the emissions from the pile; such spraying shall be repeated in accordance with the spray manfacturer's instructions and in any event no less often than is required to achieve 75 percent control of the emissions from the pile. The only vehicles which would be allowed on the pile would be ones involved in the removal of the waste. Taracorp shall use, as a surfactant, either a petroleum resin base or an asphalt emulsion surfactant.

V. TESTING AND TEST METHODS

- 1. Unless a date is otherwise specified in this Consent Decree, Taracorp shall conduct performance specification testing on all control devices in operation listed below in Paragraph V-2 for compliance with the provisions of this Consent Decree within six (6) months of the date of entry of this Consent Decree. Such testing shall be conducted in accordance with IEPA procedures and USEPA Reference Methods 1, 2, 5 and 12 and the equipment manufacturer's warranty procedures. Written notice of such testing shall be provided to IEPA thirty (30) days prior to any test and written copy of the testing protocol shall be provided five (5) days prior to any such test, all pursuant to the notification procedures set forth in Article VI below.
- 2. The control devices referred to in Paragraph V-1 above are applicable to:

(a) blast furnace

- (b) blast furnace charging
- (c) blast furnace tapping
- (d) Dross Department
- (e) Mixed Metals B
- (f) Mixed Metals A-I
- (q) Mixed Metals A-II
- (h) Powdered Lead Department

With respect to control devices for (a), (b) and (c), the parties agree and acknowledge that no blast furnace operations are presently allowed or permitted and that nothing in this Section V modifies or otherwise affects the requirements of Paragraph III-1. With respect to control devices for (e) and (h) the parties agree and acknowledge that the schedules for testing controls on Mixed Metals B and schedules for testing controls are governed by Paragraphs III-2 and III-3, respectively, and not by this Paragraph V-2.

VI. GENERAL PROVISIONS

The parties agree and acknowledge that IEPA bears the burden of proving any violation of the provisions of this Consent Decree and that Taracorp bears the burden of proving any affirmative defenses to any violation of this Consent Decree. parties agree that the burden of proof applicable to any party will be the standard of proof that such party would have if in lieu of this Consent Decree the parties had entered into a Consent Order in a matter pending before the Illinois Pollution Control Board and the IEPA were seeking to enforce in this Court the Consent Order of the Illinois Pollutin Control Board because of an alleged violation of such Consent Order. No challenge to the validity of this Consent Decree shall be made by Taracorp or its successors in any proceeding to enforce this Consent Decree or any of its terms on the basis of an issue of law or fact which could have been raised had Taracorp chosen to litigate the Complaint in this matter.

2. The parties acknowledge that the Complaint in this matter concerns only part of the outstanding disputes between them and this Consent Decree resolves only part of these outstanding disputes. Among other matters left unresolved by this Consent Order are (1) the pending claim of the State of Illinois before the bankruptcy court in Atlanta, Georgia in the matter of Taracorp, Inc., debtor (No. 82-04654A), (2) the adversary proceeding (No. 83-2063A) in the same bankruptcy court, (3) the entire matter relating to evaluation of the environmental problems arising out of the waste pile discussed above and the deposits of lead on soil on and off the grounds of the Taracorp plant in Granite City, Illinois, and the satisfactory resolution of those environmental problems, and (4) the pending permit denial appeal (No. 83-43) before the Illinois Pollution Control Board.

This Consent Decree in no way affects Taracorp's responsibility to comply hereafter with, nor the power of the United States or the State of Illinois to enforce, any state, federal or local statute or regulations.

3. Any notice or other communication required to be sent under any provision of this Consent Decree, or any other communication relating to the terms and provisions of this Consent Decree, shall be sent certified mail, return receipt to:

For IEPA:

Air Permit Manager Division of Air Pollution Control Illinois Environmental Protection Agency 2200 Churchill Road Springfield, Illinois 62706 Regional Manager Division of Air Pollution Control Illinois Environmental Protection Agency 115A West Main Street Collinsville, Illinois 62234

For Taracorp:

Mr. Louis J. Taratoot, President Taracorp, Inc. 1401 West Paces Ferry Road, D-211 Atlanta, Georgia 30327

Mr. Stanton Sobel, Executive Vice-President 900 Ashby Street Atlanta, Georgia 30318

S. Jarvin Levison, Esq. Arnall, Golden & Gregory 55 Park Place Atlanta, Georgia 30335

- 4. The parties acknowledge and agree that Tarcorp shall provide IEPA reasonable access to all records and documents required under this Consent Decree or any other law, statute or regulation to be kept by Taracorp, subject to constitutional limitations.
- 5. The parties acknowledge and agree that Taracorp's agreement to this Consent Decree is made in anticipation of the approval of the Bankruptcy Court of this Consent Decree.

WHEREFORE, this Consent Decree is entered with agreement and concurrence of the parties hereto.

IT IS SO ORDERED.

3-16-84

Date

Defendant, Taracorp, Inc.

Judge of the Circuit Court

Plaintiff,
People of the State of Illinois

BY:

BY: ROBERT V. SHUFF, UR. FIRST ASSISTANT-ATTORNEY GENERAL Date: Illinois Environmental Protection Agency BY: (Manager, Enforcement Date:

ATTORNEY GENERAL, STATE OF ILLINOIS

Daniel Goodwin Manager, Division of Air Pollution Control

3-9-84 Date: